Case No. 33398

MS Patent Application Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450



Transmitted herewith for filing is the patent

application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MS PATENT APPLICATION, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: EV301516479US

DATE OF DEPOSIT: F bruary 5, 2004

Justin Goree

SIGNATURE

Inventors:

A. Michael VARNEY John D. MARTINO Kimball P. HALL

For:

PUMP JET WITH AN EXHAUST BYPASS AND ASSOCIATED METHODS

Enclosed are:

Patent Application: 29 pages, 32 claims

8 sheets of drawings

The suggested drawing figure to be published is FIG. 3.

A declaration and power of attorney.

Citation Under 37 CFR 1.97 and PTO-1449

Petition to Make Special

Declaration of Age for Petition to Make Special

An assignment of the invention to: Applied Combustion Technology, Inc.

Assignee info:

Name:

Applied Combustion Technology, Inc.

Address:

P.O. Box 607885

Orlando, Florida 32860

State of Incorporation: Florida

[X] Applicant claims priority benefit to the following U.S. application(s):

Application No.: 60/446,138

Filing Date:

February 10, 2003

The filing fee has been calculated as shown below:

| | (Col. 1) | | (Col. 2) | . 2) SMALL ENTITY | | LARGE ENTITY | |
|--|----------|-----|----------|-------------------|-------|--------------|--------|
| FOR: | # FILED | | # EXTRA | RATE | FEE | RATE | FEE |
| BASIC FEE | | | | | \$385 | | \$ 770 |
| TOTAL CLAIMS | 32 | -20 | 12 | X 9 | \$108 | X 18 | \$ |
| INDEP CLAIMS | 3 | - 3 | 0 | X 43 | \$0 | X 86 | \$ |
| * If the difference in Col. 1 is less than "0", enter "0" in Col. 2. | | | | TOTAL | \$493 | TOTAL | \$ |

[X] Enclosed are checks in the amount of \$ 493.00 and \$ 40.00 to cover:

Filing Fee [X]

Assignment Recordal Fee.

[X] The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.

[X] PLEASE ADDRESS CORRESPONDENCE TO ATTORNEY OF RECORD: MICHAEL W. TAYLOR

[X] Please associate this application with Customer No. 38505.

February 5, 2004 Date

Michael W. Taylor

Reg. No. 43,182